



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter S. Linsley et al.
Serial No.: 09/609,915
Filed: July 3, 2000
Docket: 30436.30USI2
Title: SOLUBLE CTLA4 MUTANT MOLECULES AND USES THEREOF

CERTIFICATE UNDER 37 CFR 1.8

I hereby certify that this paper or fee is being deposited with the United States Postal as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on April 2, 2001.

By: 
Name: Richelle Ann Domingo

Assistant Commissioner for Patents
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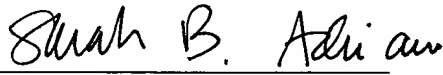
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- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.8.
- ☒ Information Disclosure Statement (37 C.F.R. §1.97 (b)(3))
- ☒ Form 1449 (Information Disclosure Statement)
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MANDEL & ADRIANO

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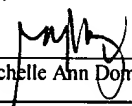
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter S. Linsley et al. **Examiner:** Not Yet Known
Serial N .: 09/609,915 **Group Art Unit:** 1641
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INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b)(3))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

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**OFFICE OF PETITIONS
DEPUTY A/C PATENTS**

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. They are as follows:

- Alzari et al., Ann. Rev. Immuno. 6:555 (1988). (Exhibit 1)
- Azuma, M. et al. 1993 *Nature* 366:76-79 (Exhibit 2)
- Broach, 1983 *Meth. Enz.* 101:307 (Exhibit 3)
- Caux, C., et al. 1994 *J. Exp. Med.* 180:1841-1848 (Exhibit 4)
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- Jenkins and Johnson 1993 *Curr. Opin. Immunol.* 5:361-367 (Exhibit 30)
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- Lasky, L., 1996 *Science* 233:209 (Exhibit 37)
- Ledbetter et al., Proc. Natl. Acad. Sci. 84:1384-1388 (1987 (Exhibit 38)
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- Lenschow, D. J. et al., 1993 *Proc. Natl. Acad. Sci. USA* 90:11054-11058 (Exhibit 40)
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- Linsley, P., et al. 1990 *Proc. Natl. Acad. Sci. USA* 87:5031-5035 (Exhibit 43)
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- Linsley, P. S. et al., 1992(a) *Science* 257:792-795 (Exhibit 46)
- Linsley, P. S. et al., 1992(b) *J. Exp. Med.* 176:1595-1604 (Exhibit 47)
- Linsley, P. and Ledbetter, J. 1993 *Annu. Rev. Immunol.* 11:191-212 (Exhibit 48)

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- Luthy et al., 1992, *Nature* 356:83-85 (Exhibit 50)
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- Sanger et al., *Proc. Natl. Acad. Sci. USA* 74:5463 (1977 (Exhibit 63)
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- Thiagarajan and Kelley, J. Biol. Chem. 263:3035-3038 (1988 (Exhibit 77)
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- Zola et al., in Monoclonal Hybridoma Antibodies: Techniques and Applications, Hurell (ed.) pp. 51-52 (CRC Press, 1982 (Exhibit 90)
- U.S. Patent No. 5,434,131 (Exhibit 91)
- U.S. Patent No. 5,844,095 (Exhibit 92)
- U.S. Patent No. 5,851,795 (Exhibit 93)
- U.S. Patent No. 5,885,796 (Exhibit 94)
- U.S. Patent No. 5,858,776 (Exhibit 95)
- U.S. Patent No. 4,399,216 (Exhibit 96)
- PCT WO93/00431 publ. Jan. 7, 1993 (Exhibit 97)
- PCT WO95/01994 publ. Jan. 19, 1995 (Exhibit 98)
- PCT WO95/33770 publ. Dec 14, 1995 (Exhibit 99)
- PCT WO97/28267 publ. Aug. 7, 1997 (Exhibit 100)
- PCT WO95/03408 publ. Feb. 2, 1995 (Exhibit 101)
- PCT WO99/29883 publ. June 17, 1999 (Exhibit 102)
- PCT WO/97/34883 publ. Aug 25, 1997 (Exhibit 103)
- PCT WO99/39726 publ. Aug. 12, 1999 (Exhibit 104)
- PCT WO99/12584 publ. March 18, 1999 (Exhibit 105)
- PCT WO98/58965 publ Dec. 30, 1998 (Exhibit 106)
- PCT WO97/47732 publ. Dec. 18, 1997 (Exhibit 107)
- PCT WO95/34320 Publ. Dec 21, 1995 (Exhibit 108)

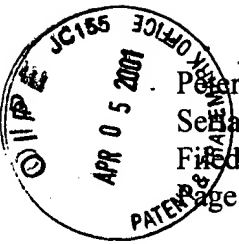
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- PCT WO98/31820 publ. July 23, 1998 (Exhibit 109)
- PCT WO99/29883 publ. June 17, 1999 (Exhibit 110)
- PCT WO99/47558 publ. Sept. 23, 1999 (Exhibit 111)
- PCT WO97/37687 publ. Oct. 16, 1997 (Exhibit 112)
- Hautanen et al., J. Biol. Chem. 264:1437-1442 (1989). (Exhibit 113)
- Kohler and Milstein, Nature, 256:495-97 (1975)(Exhibit 114)

This statement should be considered because it is submitted before the mailing date of the first Office Action on the merits of §1.97(b)(3). In accordance with 37 C.F.R. §1.98(d), copies of each document or other information listed on the enclosed Form 1449 are provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that the references have been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.



Peter S. Linsley et al.
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Page 8

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-0306.

Respectfully submitted,

Sarah B. Adriano

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(626) 395-7801
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|---|---|---|
| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number 30436.30US12 | Application Number 09/609,915 |
| | Applicant Peter S. Linsley et al. | |
| | Filing Date July 3, 2000 | Group Art Unit 1641 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|-----------------------------------|------------------------------|-------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | 5,434,131 | July 18, 1995 (Exhibit 91) | Linsley et al. | | | |
| | 5,844,095 | December 1, 1998 (Exhibit 92) | Linsley et al. | | | |
| | 5,851,795 | December 22, 1998 (Exhibit 93) | Linsley et al. | | | |
| | 5,885,796 | March 23, 1999 (Exhibit 94) | Linsley et al. | | | |
| | 5,858,776 | January 12, 1999 (Exhibit 95) | Ostrand- Rosenberg et al. | | | |
| | 4,399,216 | August 16, 1983 (Exhibit 96) | Axel et al. | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|-----------------------------------|---------|-------|----------|-------------|----|
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | WO 93/00431 | January 7, 1993 (Exhibit 97) | | | | | |
| | WO 95/01994 | January 19, 1995 (Exhibit 98) | | | | | |
| | WO 95/33770 | December 14, 1995 (Exhibit 99) | | | | | |
| | WO 97/28267 | August 7, 1997 (Exhibit 100) | | | | | |
| | WO 95/03408 | February 2, 1995 (Exhibit 101) | | | | | |
| | WO 99/29883 | June 17, 1999 (Exhibit 102) | | | | | |
| | WO 97/34883 | August 25, 1997 (Exhibit 103) | | | | | |

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|-----------------|------------------------|
| EXAMINER | DATE CONSIDERED |
|-----------------|------------------------|

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



FORM 1449*

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number

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Applicant

Peter S. Linsley et al.

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Group Art Unit

1641

FOREIGN PATENT DOCUMENTS

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|--|--------------|-------------------------------------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | WO 99/39726 | August 12, 1999 (Exhibit 104) | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | Alzari et al., <u>Ann. Rev. Immuno.</u> 6:555 (1988). (Exhibit 1) |
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EXAMINER

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| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number 30436.30USI2 | Application Number 09/609,915 |
| | Applicant Peter S. Linsley et al. | |
| | Filing Date July 3, 2000 | Group Art Unit 1641 |
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